| Project Title | Funding | Strategic Plan Objective | Institution |
|---|-----------|--------------------------|---|
| Simons Variation in Individual Project (Simons VIP) Core Leader Gift | \$0 | Q2.S.G | Boston Children's Hospital |
| Neural correlates of restricted, repetitive behaviors in autism spectrum disorders | \$0 | Q2.S.G | Massachusetts General Hospital |
| Social cognition in 22q11.2 deletion syndrom (DS) adolescents with ASD vs. without ASD: Imaging and genetic correlates | \$0 | Q2.S.G | State University of New York Upstate Medical Center |
| Simons Variation in Individuals Project (Simons VIP) Core Leader Gift | \$0 | Q2.S.G | University of California, San Francisco |
| Neural correlates of restricted, repetitive behaviors in autism spectrum disorders | \$0 | Q2.S.G | Massachusetts General Hospital |
| Language processing in children with 22q11 deletion syndrome and autism | \$0 | Q2.S.G | Emory University |
| Using high definition fiber tracking to define developmental neurobiologic mechanisms & a neural basis for behavioral heterogeneity | \$25,000 | Q2.Other | Carnegie Mellon University |
| Enhancing neurobehavioural and clinical definitions in autism spectrum disorders | \$28,000 | Q2.Other | Monash University |
| High throughput sequencing of autism spectrum disorder (ASD) endophenotypes | \$39,432 | Q2.S.G | Baylor College of Medicine |
| Brain electrophysiology of interactive social stimuli | \$52,984 | Q2.Other | Yale University |
| Factors influencing early associative learning as a precursor to social behavior heterogeneity | \$53,000 | Q2.S.G | University of Southern California |
| Behavioral and cognitive characteristics of females and males with autism | \$60,000 | Q2.S.B | Cleveland Clinic Foundation |
| Genetic investigations of motor stereotypies | \$62,136 | Q2.S.G | Yale University |
| Comprehensive phenotypic characterization of the 17q12 deletion syndrome | \$62,500 | Q2.S.G | Weis Center for Research - Geisinger Clinc |
| Identification and analysis of ASD patients with PI3K/mTOR signalopathies | \$66,500 | Q2.Other | Emory University |
| Simons Variation in Individuals Project (Simons VIP) Principal Investigator Gift | \$73,534 | Q2.S.G | Columbia University |
| Linking local activity and functional connectivity in autism (supplement) | \$92,508 | Q2.Other | San Diego State University |
| Simons Variation in Individuals Project (VIP) Recruitment Coordination Site | \$98,087 | Q2.S.G | Weis Center for Research - Geisinger Clinc |
| Developmental neurogenetics in adolescents with autism | \$124,769 | Q2.S.G | Yale University |
| Children with 7q11.23 duplication syndrome: shared characteristics with autism | \$125,000 | Q2.S.G | University of Louisville |
| Simons Variation in Individuals Project (VIP) Principal Investigator | \$126,453 | Q2.S.G | Columbia University |
| Functional imaging of flexibility in autism: Informed by SLC6A4 | \$132,748 | Q2.S.G | Children's Hospital of Philadelphia |
| Simons Variation in Individuals Project (VIP) Statistical Core Site | \$136,125 | Q2.S.G | Columbia University |

| Project Title | Funding | Strategic Plan Objective | Institution | |
|--|-----------|--------------------------|---|--|
| Simons Variation in Individuals Project (VIP) Imaging Analysis Site | \$137,106 | Q2.S.G | Harvard University | |
| Social processing, language, and executive functioning in twin pairs: Electrophysiological and behavioral endophenotypes | \$150,000 | Q2.S.G | University of Washington | |
| The Brain Genomics Superstruct Project | \$150,000 | Q2.L.B | Harvard University | |
| A study of autism | \$162,232 | Q2.L.B | University of Pennsylvania | |
| Functional neuroimaging of psychopharmacologic intervention for autism | \$162,369 | Q2.L.B | University of North Carolina at Chapel Hill | |
| Genetic dissection of restricted repetitive behavior (RRB) | \$177,736 | Q2.S.G | Seattle Children's Hospital | |
| Identifying the gene in 17q12 responsible for neuropsychiatric phenotypes | \$180,140 | Q2.S.G | Emory University | |
| Autism: Neuropeptide hormones and potential pathway genes | \$185,338 | Q2.S.G | University of Illinois at Urbana Champaign | |
| Characterization of infants and toddlers with the 16p copy-number variation | \$190,766 | Q2.S.G | Boston Children's Hospital | |
| ACE Center: Neuroimaging signatures of autism: Linking brain function to genes and behavior | \$191,823 | Q2.S.G | University of California, Los Angeles | |
| Simons Variation in Individuals Project (VIP) Structural Imaging and Phenotyping Site - SCAP-local | \$217,322 | Q2.S.G | The Children's Hospital of Philadelphia | |
| ACE Center: Genetic and genomic analyses to connect genes to brain to cognition in ASD | \$252,243 | Q2.S.G | University of California, Los Angeles | |
| Relating copy number variants to head and brain size in neuropsychiatric disorders | \$322,286 | Q2.S.G | University of California, San Diego | |
| Psychobiological investigation of the socioemotional functioning in autism | \$347,490 | Q2.Other | Vanderbilt University Medical Center | |
| Linking local activity and functional connectivity in autism | \$370,304 | Q2.Other | San Diego State University | |
| Towards an endophenotype for amygdala dysfunction | \$380,304 | Q2.Other | California Institute of Technology | |
| A family-genetic study of language in autism | \$391,295 | Q2.S.G | Northwestern University | |
| Simons Variation in Individuals Project (VIP) Site | \$436,833 | Q2.S.G | University of Washington | |
| Simons Variation in Individuals Project (VIP) Site | \$466,763 | Q2.S.G | Baylor College of Medicine | |
| Simons Variation in Individuals Project (VIP) Core Neuroimaging Support Site | \$513,646 | Q2.S.G | University of California, San Francisco | |
| The social brain in schizophrenia and autism spectrum disorders | \$594,733 | Q2.Other | Hartford Hospital | |
| Characterizing mechanistic heterogeneity across ADHD and autism | \$611,788 | Q2.Other | Oregon Health & Science University | |
| Genotype-phenotype relationships in fragile X families | \$612,413 | Q2.S.D | University of California, Davis | |
| A neuroimaging study of twin pairs with autism | \$625,557 | Q2.S.G | Stanford University | |

| Project Title | Funding | Strategic Plan Objective | Institution | |
|---|-------------|--|---|--|
| Simons Variation in Individuals Project (Simons VIP) | \$706,044 | Q2.S.G | Emory University | |
| Simons Variation in Individuals Project (VIP) Functional Imaging Site | \$736,449 | Q2.S.G The Children's Hospital of Philadelph | | |
| Simons Variation in Individuals Project (VIP) Site | \$768,296 | Q2.S.G | Boston Children's Hospital | |
| Animal model of genetics and social behavior in autism spectrum disorders | \$791,070 | Q2.S.G | Duke University | |
| The genetic basis of mid-hindbrain malformations | \$798,866 | Q2.S.G | Seattle Children's Hospital | |
| A collaborative translational autism research program for the military. | \$903,888 | Q2.S.G | Nationwide Children's Hospital | |
| Simons Variation in Individuals Project (VIP) Functional Imaging Site | \$1,299,083 | Q2.S.G | University of California, San Francisco | |